

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMMIP015

As below-named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR PROVIDING FORCE FEEDBACK FOR A GRAPHICAL USER INTERFACE, the specification of which,

- (check one)
1. _____ is attached hereto.
 2. X _____ was filed on December 13, 1995 as
U.S. Application Serial No. 08/571,606
and was amended on _____.
 3. _____ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

We hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Benefits Claimed?
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

And we hereby appoint the law firm of Hickman & Beyer, including Paul L. Hickman (Reg. No. 28, 516); Steve D. Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); David P. Lentini (Reg. No. 33,944); Joseph A. Nguyen (Reg. No. 37,899); C. Douglass Thomas (Reg. No. 32,947); Jonathan O. Scott (Reg. No. 39,364); Albert S. Penilla (Reg. No. 39,487); James R. Riegel (Reg. No. 36,651); and Brian R. Coleman (Reg. No. 39,145); as our principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

Paul L. Hickman
HICKMAN BEYER & WEAVER
P.O. BOX 61059
Palo Alto, California 94306

Direct Telephone Calls To:

Paul L. Hickman at telephone number (415) 493-6400

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: LOUIS B. ROSENBERG

Citizenship: USA

Inventor's signature: X 

Date of Signature: X 4/17/96

Residence: (City) Pleasanton


(State/Country) CA, USA

Post Office Address: 849 Palomino Drive, Pleasanton, CA 94566

Full Name of Second Joint

Inventor: SCOTT B. BRAVE

Citizenship: USA

Inventor's signature: X 

Date of Signature: X 4/17/96

Residence: (City) La Honda

(State/Country) CA, USA

Post Office Address: 111 Sheldon Road, La Honda, CA 94020

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P015

As below-named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR PROVIDING FORCE FEEDBACK FOR A GRAPHICAL USER INTERFACE, the specification of which,

- (check one)
1. _____ is attached hereto.
 2. X _____ was filed on December 13, 1995 as
U.S. Application Serial No. 08/571,606
and was amended on March 20, 1997 and May 27, 1998.
 3. _____ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56.

We hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

_____	_____	_____	<u> </u> Yes <u> </u> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	<u> </u> Yes <u> </u> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

<u>08/566,282</u>	<u>12/1/95</u>	<u>patented</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

And I hereby appoint James R. Riegel (Reg. No. 36,651) and the law firm of Hickman & Martine, including Paul L. Hickman (Reg. No. 28, 516); Peter B. Martine (Reg. No. 32,043); Albert S. Penilla (Reg. No. 69,487); Brian R. Coleman (Reg. No. 39,145); Raymis H. Kim (Reg. No. 39,462); and Dawn L. Palmer (Reg. No. 41,238) as my principle attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

Paul L. Hickman
HICKMAN & MARTINE
P.O. BOX 52037
Palo Alto, California 94303-0746

Direct Telephone Calls To:

James R. Riegel at telephone number (408) 467-1900

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Louis B. Rosenberg

Citizenship: USA

Inventor's signature: 

Date of Signature: 6/29/98

Residence: (City) Pleasanton

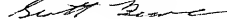
(State/Country) CA, USA

Post Office Address: 849 Palomino Drive, Pleasanton, CA 94566

Full Name of Second Joint

Inventor: Scott B. Brave

Citizenship: USA

Inventor's signature: 

Date of Signature: 6/19/98

Residence: (City) Cambridge

(State/Country) MA, USA

Post Office Address: Massachusetts Institute of Technology, Room E15-468C, 20 Ames Street, Cambridge, MA 02139